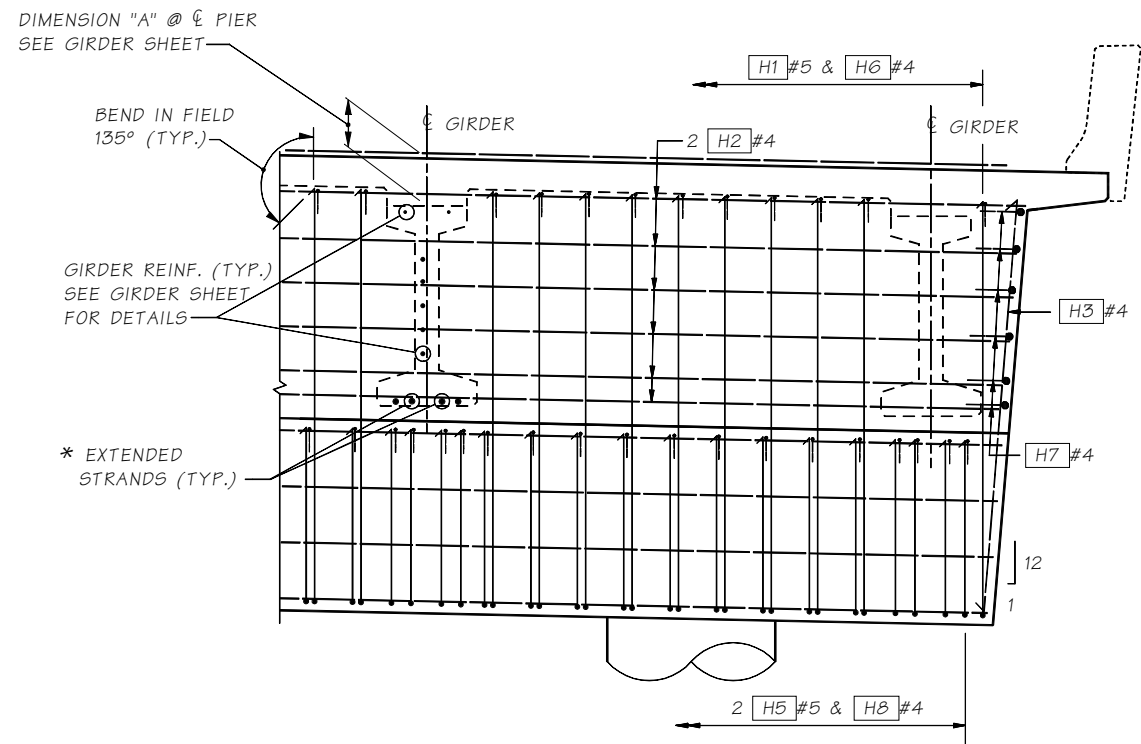


## PLAN - FIXED RECESSED-FACE DIAPHRAGM

\* FOR EXTENDED STRAND DETAIL SEE GIRDER SHEET



## NOTES TO DESIGNER

Fixed bar plan is shown for Designer. The actual bar spacing shall be determined by the Designer.

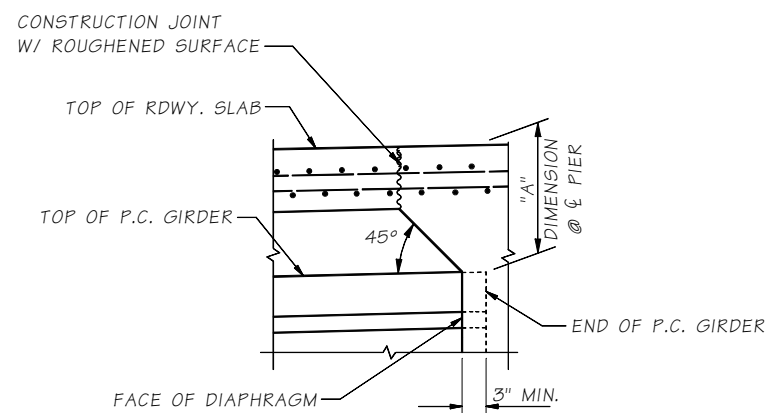
Oak block wedges shall be shown on crossbeam plan sheet, parallel to the centerline of pier if skewed. Crossbeam width is dictated by oak block location.

## ELEVATION AT TOP OF OAK BLOCK

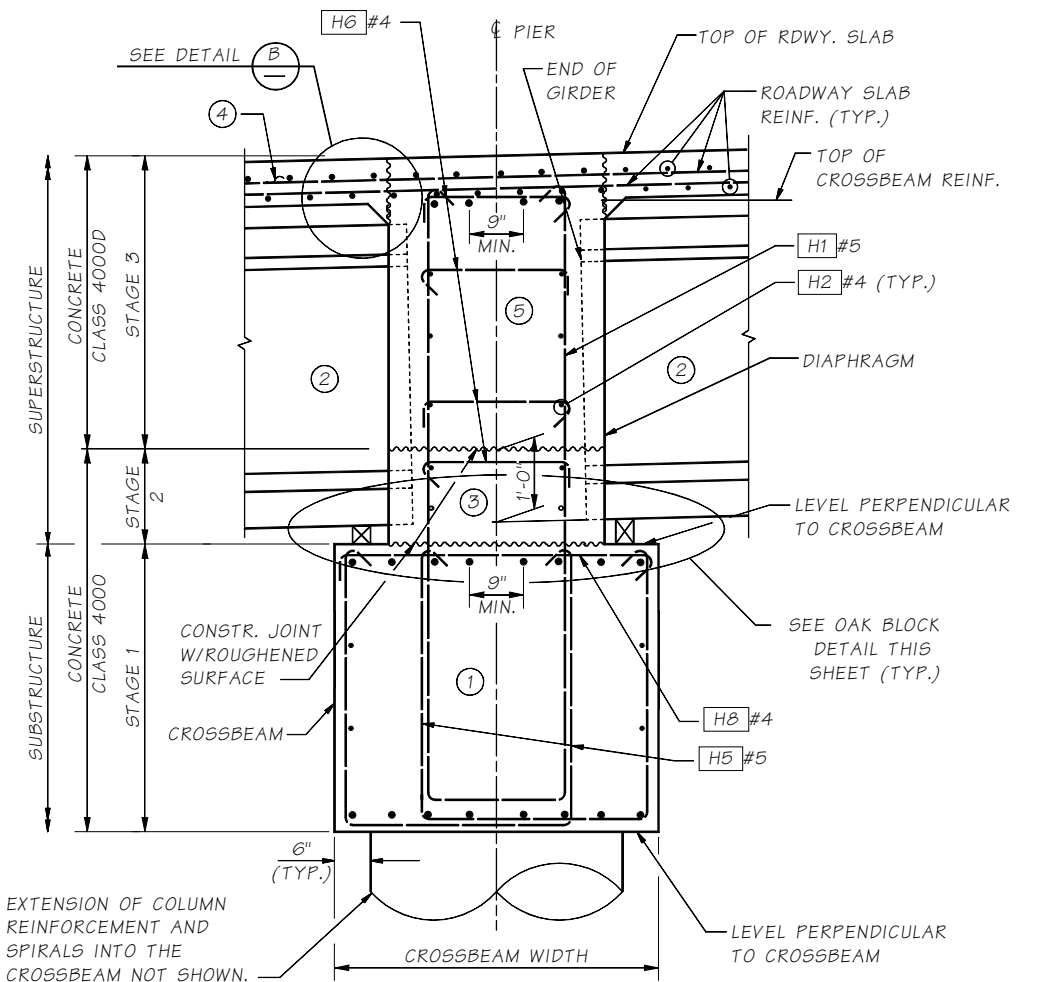
GIRDER	PIER ?	
	BACK STATION	AHEAD STATION

## CONSTRUCTION SEQUENCE

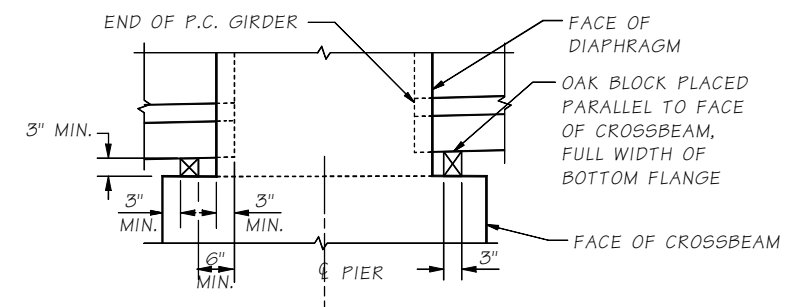
- 1 CROSSBEAM
- 2 PLACE GIRDER ON BLOCKS
- 3 DIAPHRAGM STAGE 2
- 4 ROADWAY SLAB
- 5 COMPLETE DIAPHRAGM



## DETAIL B



## TYPICAL FIXED RECESSED-FACE DIAPHRAGM



## OAK BLOCK DETAIL

Bridge Design Engr.	M:\STANDARDS\Girders\I-Girders\W50G\W50G_FIX_RECESSED_FACE_INTER_PIER_DIAPH_DET.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

Tue Jan 09 07:38:13 2007

BRIDGE  
AND  
STRUCTURES  
OFFICE



Washington State  
Department of Transportation

STANDARD  
PRESTRESSED CONCRETE GIRDERS

W50G FIXED RECESSED-FACE DIAPHRAGM  
AT INTERMEDIATE PIER DETAILS

BRIDGE  
SHEET  
NO.  
SHEET  
OF  
SHEETS

5.6-A4-6  
SR JOB NO. SHEET